

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In Re Application of:**

**Anuj B. Gosalia and Steve Pronovost**

**Confirmation No.: 7562**

**Application No.: 10/763,777**

**Group Art Unit: 2168**

**Filing Date: January 22, 2004**

**Examiner: Not Yet Assigned**

**For: MULTITHREADED KERNEL FOR GRAPHICS PROCESSING UNIT**

DATE OF DEPOSIT: June 22, 2007

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

- ☒ In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

☐ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.116 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

☐ Certification in Accordance with § 1.97(e) is attached; or

☐ The fee of **\$180.00** as set forth in § 1.17(p) is attached.

☐ In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of **\$180.00** as set forth in § 1.17(p).

☒ Copies of reference numbers 14 - 18 listed on the attached Form PTO-1449 are enclosed herewith.

☒ Copies of reference numbers 1 - 13 on the attached Form PTO 1449 are not required to be submitted pursuant to 37 CFR § 1.98(a)(2)(ii).

☐ Copies of references - are not being submitted because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application number , filed for which a claim for priority under 35 U.S.C. § 120 has been made in the instant application.

☐ The relevance of those listed references which are not in the English language is as follows:

There are no listed references which are not in the English language.

**DOCKET NO.: MSFT-2857 / 304862.02 - 3 -**

**PATENT**

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.

Date: June 22, 2007

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<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office				Docket No. MSFT-2857 / 304862.02		Application No. 10/763,777	
				Applicant Anuj B. Gosalia and Steve Pronovost			
				Filing Date January 22, 2004		Group 2168	
				Confirmation No. 7562			
<b>U. S. PATENT DOCUMENTS</b>							
Examiner Initial		Document No.	Date	Name	Class	Subclass	
	<b>1</b>	5,777,629	07/07/98	Baldwin	345	506	
	<b>2</b>	5,896,141	04/20/99	Blaho et al.	345	541	
	<b>3</b>	5,918,050	06/29/99	Rosenthal et al.	718	108	
	<b>4</b>	6,023,738	02/08/00	Priem et al.	710	23	
	<b>5</b>	6,049,857	04/11/00	Watkins	711	207	
	<b>6</b>	6,065,071	05/16/00	Priem et al.	710	22	
	<b>7</b>	6,081,854	06/27/00	Priem et al.	710	37	
	<b>8</b>	6,252,600	06/26/01	Kohli et al.	345	219	
	<b>9</b>	6,437,788	08/20/02	Milot et al.	345	552	
	<b>10</b>	6,446,186	09/03/02	Priem et al.	711	206	
	<b>11</b>	6,518,973	02/11/03	Blythe	345	564	
	<b>12</b>	6,691,180	02/10/04	Priem et al.	710	23	
	<b>13</b>	6,798,421	09/28/04	Baldwin	345	557	
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initial		Document No.	Date	Country	Translation		
					YES	NO	
	<b>14</b>	WO 02/09083	01/31/02	PCT			

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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		Filing Date January 22, 2004	Group 2168
		Confirmation No. 7562	
<b>NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
	<b>15</b>	Intel Corp, "Accelerated Graphics Port Interface Specification, Revision 1.0," July <b>1996</b> , 1-161	
	<b>16</b>	Martin, K.E. et al., "Direct Rendering Infrastructure, Low-Level Design Document," <a href="http://dri.sourceforge.net/doc/design_low_level.html">http://dri.sourceforge.net/doc/design_low_level.html</a> , May <b>1999</b> , 1-18	
	<b>17</b>	Owen, J. et al., "A Multiple Direct Rendering Architecture for 3D," <a href="http://dri.sourceforge.net/doc/design_high_level.html">http://dri.sourceforge.net/doc/design_high_level.html</a> , September <b>1998</b> , 1-10	
	<b>18</b>	Torvalds, L. et al., "Excerpt from the Linux Kernel, version 2.4.20," <a href="http://www.kernel.org/pub/linux/kernel/v2.4/linux-2.4.20.tar.bz2">http://www.kernel.org/pub/linux/kernel/v2.4/linux-2.4.20.tar.bz2</a> , November <b>2002</b> , 1-87	

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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